

IDS/ #4
3/15/2002

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
1849.16102-A CIP 3

In Re Application Of: Olexander Hnojewyj

Serial No.
09/780,014

Filing Date
9 February 2001

Examiner
Unknown

Group Art Unit
3731

TECHNOLOGY CENTER R3700

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Title: **SYSTEMS, METHODS, AND COMPOSITIONS FOR ACHIEVING CLOSURE OF VASCULAR PUNCTURE SITES**



Address to:

Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
2. a Notice of Allowance under 37 CFR 1.311,

whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

OR

- ☐ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
1849.1002-A-CIP

In Re Application Of: Olexander Hnojewyj

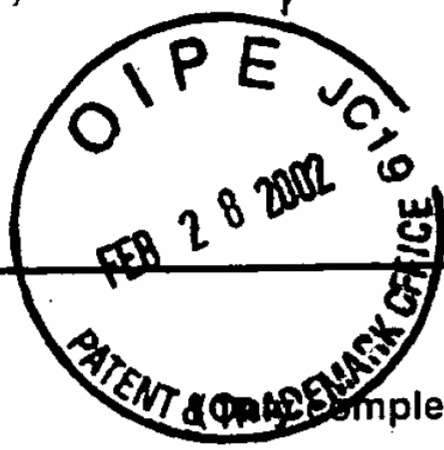
Serial No.
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Examiner
Unknown

Group Art Unit
731

Title: **SYSTEMS, METHODS, AND COMPOSITIONS FOR ACHIEVING CLOSURE OF VASCULAR PUNCTURE SITES**



Payment of Fee

Complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 06-2388 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)

on _____
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*This certificate may only be used if paying by deposit account.

Signature

Daniel D. Ryan, Reg. No. 29,243
Ryan Kromholz & Manion, S.C.
P.O. Box 26618
Milwaukee, Wisconsin 53226
(262) 783-1300

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on **20 February 2002** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Mary Szollar

Typed or Printed Name of Person Mailing Correspondence

Dated: 20 February 2002

CC:

2000

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 1849.16102-A C1		SERIAL NO. 09/780,014	
				O. Hnojewy			
				FILING 9 February 2001		GROUP 3731	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	4,101,380	18 Jul 78	Rubinstein et al.			<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> RECEIVED MAR 5 2002 TECHNOLOGY CENTER R3700 </div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);"> RECEIVED MAR 14 2002 TECH CENTER 1600/2900 </div>	
	4,161,948	24 Jul 79	Bichon				
	4,464,468	07 Aug 84	Avrameas et al.				
	4,839,345	13 Jun 89	Doi et al.				
	5,051,406	24 Sep 91	Satoh				
	5,129,882	14 Jul 92	Weldon et al.				
	5,207,670	04 May 93	Sinofsky				
	5,252,714	12 Oct 93	Harris et al.				
	5,318,524	07 Jun 94	Morse et al.				
	5,383,896	24 Jan 95	Gershony et al.				
	5,403,278	04 Apr 95	Ernst et al.				

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 00/09087 /	14 Aug 98	PCT				
	WO 09/09199	14 Aug 98	PCT				
	WO 00/33764 /	04 Dec 98	PCT				
	WO 96/11671 /	12 Oct 94	PCT				
	WO 97/22371 ✓	18 Dec 95	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
			Transactors: Society for Biomaterials: "Protoelytically Degradable Hydrogels; West et al (1997)

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

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ATTY DOCKET NO.

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SERIAL NO.

09/780,014

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FILING

9 February 2001

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,410,016	25 Apr 95	Hubbell et al.			
	5,419,765	30 May 95	Weldon et al.			
	5,514,379	07 May 96	Weissleder et al.			
	5,520,885	28 May 96	Coelho et al.			
	5,529,577	25 Jun 96	Hammerslag			
	5,567,435	22 Oct 96	Hubbell et al.			
	5,583,114	10 Dec 96	Barrows et al.			
	5,601,602	11 Feb 97	Fowler			
	5,626,601	06 May 97	Gershony et al.			
	5,626,863	06 May 97	Hubbell et al.			
	5,635,730	05 Aug 97	Hammerslag			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 99/07417 /	06 Aug 97	PCT				
	WO 99/14259 /	12 Sep 97	PCT				
	WO 99/45964 /	12 Mar 98	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 1849.16102-A CH 5		SERIAL NO. 09/780,014	
				O. Hnojewyj			
				FILING 9 February 2001		GROUP 3731	

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5,672,662	30 Sep 97	Harris et al.				
	5,676,689	14 Oct 97	Kensey et al.				
	5,725,498	10 Mar 98	Janzen et al.				
	5,733,563	31 Mar 98	Fortier				
	5,739,208	14 Apr 98	Harris				
	5,759,194	02 Jun 98	Hammerslag				
	5,782,860	21 Jul 98	Epstein et al.				
	5,791,352	11 Aug 98	Reich et al.				
	5,824,015	20 Oct 98	Sawyer				
	5,843,124	01 Dec 98	Hammerslag				
	5,844,016	01 Dec 98	Sawhney et al.				

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			

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ATTY DOCKET NO.

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SERIAL NO.

09/780,014

O. Hnojewyj

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9 February 2001

GROUP

372

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	RECEIVED MAR 14 2002 TECH CENTER 1600/2900
	5,858,746	12 Jan 99	Hubbell et al.			
	5,874,500	23 Feb 99	Rhee et al.			
	5,900,245	04 May 99	Sawhney et al.			
	5,900,461	04 May 99	Harris			
	5,922,009	13 Jul 99	Epstein et al.			
	5,932,462	03 Aug 99	Harris et al.			
	5,935,147	10 Aug 99	Kensey et al.			
	5,936,035	10 Aug 99	Rhee et al.			
	5,942,209	24 Aug 99	Leavitt et al.			
	5,951,583	14 Sep 99	Jensen et al.			
	5,951,589	14 Sep 99	Epstein et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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				O. Hnojewyj			
				FILING 9 February 2001		GROUP 3731	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,986,043	16 Nov 99	Hubbell et al.			
		5,990,237	23 Nov 99	Bentley et al.			
		5,997,613	28 Dec 99	Izoret			
		6,022,361	08 Feb 00	Epstein et al.			
		6,051,248	18 Apr 00	Sawhney et al.			
		6,060,582	09 May 00	Hubbell et al.			
		6,083,524	04 Jul 00	Sawhney et al.			
		6,152,943	28 Nov 00	Sawhney			
		6,162,241	19 Dec 00	Coury et al.			
		6,165,201	26 Dec 00	Sawhney et al.			
		6,177,095	23 Jan 01	Sawhney et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

1849.16102-A CI

Application Number

09/780,014

Applicant(s)

O. Hnojewyj

Filing Date

9 February 2001

Group Art Unit

351

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	RECEIVED MAR 5 - 2002 TECHNOLOGY CENTER R3700	RECEIVED MAR 14 2002 TECH CENTER 1600/2900
		6,179,862	30 Jan 01	Sawhney				

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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